

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1. (Currently amended) A steam inhaler comprising:

a water tank for storage of water;

a heating chamber, which is arranged at a lateral side of the water tank and formed with at least one opening at a lower part of the heating chamber in communication with the water tank;

a heater, which is arranged at a side wall of the heating chamber for heating up the water in the heating chamber;

a vapor chamber, which is arranged at a front side of the water tank and formed with a vapor inlet at the side wall in communication with the heating chamber for transportation of vapor from the heating chamber;

a connecting arm, which is arranged at a top of the vapor chamber for conveying the vapor therein; ~~and~~

a nozzle, which is connected to an upper end of the connecting arm for atomizing the vapor flowing from the connecting arm; and,

a feeding tank arranged at a rear side of the water tank and comprising a mouth for filling with water, with a lower part of the feeding tank being in fluid communication with the water tank to permit water to flow freely from the feeding tank to the water tank,

wherein the feeding tank is formed with an overflow channel and a leading trough surrounding an upper edge of the feeding tank such that when too much

water is filled in exceeding the capacity of the feeding tank, excess water is conveyed to the leading trough and flows out through the overflow channel.

Claim 2. (Cancelled)

Claim 3. (Cancelled)

Claim 4. (Currently amended) The steam inhaler as claimed in Claim [[2]] 1, wherein the feeding tank is provided with a see-through water level gauge at a lateral side of the feeding tank.

Claim 5. (Original) The steam inhaler as claimed in Claim 1, wherein the nozzle comprises:

a rotatable cylinder, which is formed with an internal passage therein and has an open end and a close end, the open end connecting rotatably to the upper end of the connecting arm with a sealing ring sandwiched therebetween;

a vapor outlet port, formed at a middle section of the rotatable cylinder and being in communication with the internal passage of the rotatable cylinder such that vapor from the connecting arm flows through the internal passage and flows out from the vapor outlet port;

a shaft, projecting out from the close end of the rotatable cylinder; and

a stand, which is formed with a bore for insertion of the shaft, and thereby secures the rotatable cylinder in a predetermined position and allows the rotatable cylinder to rotate around a central axis of the shaft.

Claim 6. (Original) The steam inhaler as claimed in Claim 5, wherein the close end of the rotatable cylinder is formed with a locking pin adjacent to the shaft and a restricting channel is formed at a position of the stand corresponding to the locking pin for insertion of the locking pin, and when the user turns the rotatable cylinder, the rotatable cylinder is restricted to rotate within a range of angle allowed by the restricting channel.

Claim 7. (Original) The steam inhaler as claimed in Claim 5, wherein the nozzle further comprises a dew proof annulus which is formed with an internal space with a open end and a close end and a central through hole along the axial direction, and which is connected to the vapor outlet port to prevent the vapor that is conveyed from an inflow end of the central through hole to an outflow end of the central through hole to form hot dew.

Claim 8. (Original) The steam inhaler as claimed in Claim 7, wherein a part of the central through hole near the outflow end is formed with a rough inner surface in sawtooth form, preventing the condensed droplets to be carried away by the vapor flowing therethrough.

Claim 9. (Original) The steam inhaler as claimed in Claim 1, further comprising:

- a base, which is arranged at a bottom of the water tank and formed with a chamber;

- a drip tray, accommodating in the chamber;

- an aperture, formed at a top of the chamber corresponding to a draining hole beneath a horizontal sleeve at the bottom of the water tank; and

- a draining control rod, which comprises a diametrical perforation and is inserted into the horizontal sleeve, and when the draining control rod is at a

second position, the diametrical perforation is aligned with the draining hole, forming a continuous passage;

wherein when the draining control rod is at a first position, the diametrical perforation is aligned perpendicularly to the draining hole, and therefore water in the water tank is not able to drain from the perforation, and when the user turns the draining control rod to the second position, the perforation is aligned with the draining hole and forms a continuous passage, and accordingly, water in the water tank drains through the perforation, the draining hole and the aperture to the drip tray in the chamber.

Claim 10. (Original) The steam inhaler as claimed in Claim 1, wherein the connecting arm is provided with a pair of ion electrodes which are correspondingly arranged at an inner wall of the connecting arm and project into the internal passage of the connecting arm.

Claim 11. The steam inhaler as claimed in Claim 1, wherein a negative ion outlet is formed in the vicinity of the nozzle and a negative ion generator is embedded in the negative ion outlet for generating negative ions.

Claim 12. (Original) A steam inhaler comprising:

a water tank for storage of water;

a heater, which is arranged at a lateral side of the water tank for heating up the water in the water tank to generate vapor;

a vapor chamber, which is arranged at a front side of the water tank and formed with a vapor inlet in communication with the water tank, through which vapor generated in the water tank flows into the vapor chamber;

a connecting arm, which is arranged at a top of the vapor chamber for conveying the vapor therein; and

a rotatable nozzle, which is connected to an upper end of the connecting arm for atomizing the vapor from the connecting arm, the rotatable nozzle comprising:

a rotatable cylinder, which is formed with an internal passage therein and has an open end and a close end, the open end connecting rotatably to an upper end of the connecting arm with a sealing ring sandwiched therebetween; and

a vapor outlet port, formed at the middle section of the rotatable cylinder and being in communication with the internal passage of the rotatable cylinder such that vapor from the connecting arm flows through the internal passage and flows out from the vapor outlet port.

Claim 13. (Original) The steam inhaler as claimed in Claim 12, wherein the nozzle further comprises a stand, which is formed with a bore for insertion of a shaft projecting out from the close end of the rotatable cylinder, and thereby the rotatable cylinder is secured in predetermined position and allowed to rotate around a central axis of the shaft.

Claim 14. (Original) The steam inhaler as claimed in Claim 12, wherein the close end of the rotatable cylinder is formed with a locking pin adjacent to the shaft and a restricting channel is formed at a position of the stand corresponding to the locking pin for insertion of the locking pin, and when the user turns the rotatable cylinder, the rotatable cylinder is restricted to rotate within a range of angle allowed by the restricting channel.

Claim 15. (Original) The steam inhaler as claimed in Claim 12, wherein a feeding tank is arranged at a rear side of the water tank, the feeding tank comprising a mouth for filling of water and a lower part of the feeding tank being in communication with the water tank, such that water flows freely from the feeding tank to the water tank.

Claim 16. (Original) The steam inhaler as claimed in Claim 12, wherein the nozzle further comprises a dew proof annulus which is formed with an internal space with a open end and a close end and a central through hole along the axial direction, and which is connected to the vapor outlet port to prevent the vapor that is conveyed from an inflow end of the central through hole to an outflow end of the central through hole to form hot dew.

Claim 17. (Original) The steam inhaler as claimed in Claim 12, wherein a part of the central through hole near the outflow end is formed with a rough inner surface in sawtooth form, preventing the condensed droplets to be carried away by the vapor flowing therethrough.

Claim 18. (Original) The steam inhaler as claimed in Claim 12, further comprising:
a base, which is arranged at a bottom of the water tank and formed with a chamber;
a drip tray, accommodating in the chamber;
an aperture, formed at a top of the chamber corresponding to a draining hole beneath a horizontal sleeve at the bottom of the water tank; and
a draining control rod, which comprises a diametrical perforation and is inserted into the horizontal sleeve, and when the draining control rod is at a second position, the diametrical perforation is aligned with the draining hole, forming a continuous passage;

wherein when the draining control rod is at a first position, the diametrical perforation is aligned perpendicularly to the draining hole, and therefore water is not able to drain from the perforation, and when the user turns the draining control rod to the second position, the perforation is aligned with the draining hole and forms a continuous passage, and accordingly, water in water tank drains through the perforation, the draining hole and the aperture to the drip tray in the chamber.

Claim 19. (Original) The steam inhaler as claimed in Claim 12, wherein the connecting arm is provided with a pair of ion electrodes which are correspondingly arranged at an inner wall of the connecting arm and project into the internal passage of the connecting arm.

Claim 20. (Original) The steam inhaler as claimed in Claim 12, wherein a negative ion outlet is formed in the vicinity of the nozzle and a negative ion generator is embedded in the negative ion outlet for generating negative ions.